

101539622

JC17 Rec'd PCT/PTO 17 JUN 2005

### Application Data Sheet

#### **Application Information**

Application Number::

Filing Date::

Application Type::

**US National Phase**

Subject Matter::

**Utility**

Suggested Classification::

Suggested Group Art Unit::

Title::

**METHOD OF MODULATION AND  
DEMODULATION OF A DIGITAL SIGNAL, IN  
PARTICULAR IN A FREQUENCY BAND  
AFFECTED BY FLAT FADING, ASSOCIATED  
MODULATOR AND DEMODULATOR**

Attorney Docket Number:: **4590-425**

Request for Early Publication::

Request for Non-Publication::

Suggested Drawing Figure::

Total Drawing Sheets:: **3**

#### **Applicant Information**

Applicant Authority Type:: **Inventor**

Primary Citizenship Country:: **France**

Status::

Given Name:: **Bruno**

Middle Name::

Family Name:: **LE BRETON**

Name Suffix::

City of Residence:: **Boulogne**

State or Province of Residence::

Country of Residence:: **France**

Street of Mailing Address:: **52, rue Georges Sorel**

City of Mailing Address:: **Boulogne**

Postal or Zip Code:: **92100**

Applicant Authority Type:: **Inventor**  
Primary Citizenship Country:: **France**  
Status::  
Given Name:: **Pierre**  
Middle Name::  
Family Name:: **VASSEUR**  
Name Suffix::  
City of Residence:: **Maule**  
State or Province of Residence::  
Country of Residence:: **France**  
Street of Mailing Address:: **11 Bis, rue du Ponceau**  
City of Mailing Address:: **Maule**  
Postal or Zip Code:: **78580**

Applicant Authority Type:: **Inventor**  
Primary Citizenship Country:: **France**  
Status::  
Given Name:: **Patrick**  
Middle Name::  
Family Name:: **BUREAU**  
Name Suffix::  
City of Residence:: **Bessancourt**  
State or Province of Residence::  
Country of Residence:: **France**  
Street of Mailing Address:: **8 Allée des Marronniers**  
City of Mailing Address:: **Bessancourt**  
Postal or Zip Code:: **95550**

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### Correspondence Information

Correspondence Customer No:: 33308  
Phone Number:: (703) 684-1111  
Fax Number:: (703) 518-5499  
E-Mail Address::

### Representative Information

Representative Customer Number::

**Representative Designation:: Registration Number:: Representative Name::**  
*Primary or Associate*

### Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::

### Foreign Priority Information

Country::	Application Number::	Filing Date::	Priority Claimed::
FR	02/16007	December 17, 2002	Yes
	PCT/EP2003/051003	December 15, 2003	Yes

### Assignee Information

Assignee Name:: THALES  
Street of Mailing Address:: 45 rue de Villiers  
City of Mailing Address:: Neuilly Sur Seine  
State of Mailing Address::  
Country of Mailing Address:: France  
Postal or Zip Code:: 92200